

## IN THE CLAIMS

Please amend the claims as follows:

1. (original) A method of ensuring integrity when transmitting data from a transmitting device to a receiving device, ~~wherein said method comprises the step of~~ comprising adding a transmitter token to said data before transmitting said data, said transmitter token being unique for said transmitting device.

2. (original) A method according to claim 1, wherein said transmitter token comprises protected information, whereby information in said token is only readable by a central service, said information in said token comprising,  
a transmitting device ID uniquely identifying the transmitting device,  
a random text.

3. (currently amended) A method according to claim 2, wherein ~~the step of~~ protecting said information in said token is performed by encrypting it using an encryption algorithm only known by the transmitting device and by said central server.

4. (currently amended) A method according to ~~claim 2-3~~claim 2, wherein said information further comprises,

a data generated hash value to be used for ensuring that the transmitted data corresponds to the data received by said receiving device.

5. (currently amended) A method according to ~~claim 2-4~~claim 2, wherein said information further comprises,

a property key indicating the property of the user using the transmitting device.

6. (currently amended) A method according to ~~claim 2-5~~claim 2, wherein said information further comprises,

a secret only known by said transmitting device and said central service.

7. (currently amended) A computer readable medium having stored therein instructions for causing a processing unit in a transmitting device to execute the method of ~~claims 1-6~~ comprising:

adding a transmitter token to said data before transmitting said data, said transmitter token being unique for said transmitting device.